

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

APPLICATION FOR PERMIT TO DRILL				1. WELL NAME and NUMBER NBU 675-25E		
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>				3. FIELD OR WILDCAT NATURAL BUTTES		
4. TYPE OF WELL Gas Well <input type="checkbox"/> Coalbed Methane Well: NO <input type="checkbox"/>				5. UNIT or COMMUNITIZATION AGREEMENT NAME NATURAL BUTTES		
6. NAME OF OPERATOR EOG Resources, Inc.				7. OPERATOR PHONE 435 781-9111		
8. ADDRESS OF OPERATOR 1060 East Highway 40, Vernal, UT, 84078				9. OPERATOR E-MAIL kaylene_gardner@eogresources.com		
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU-6774		11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>		
13. NAME OF SURFACE OWNER (if box 12 = 'fee') S				14. SURFACE OWNER PHONE (if box 12 = 'fee')		
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') "				16. SURFACE OWNER E-MAIL (if box 12 = 'fee')		
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>		

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1977 FNL 2110 FEL	SWNE	25	10.0 S	20.0 E	S
Top of Uppermost Producing Zone	1977 FNL 2110 FEL	SWNE	25	10.0 S	20.0 E	S
At Total Depth	1977 FNL 2110 FEL	SWNE	25	10.0 S	20.0 E	S

21. COUNTY UINTAH	22. DISTANCE TO NEAREST LEASE LINE (Feet) 848	23. NUMBER OF ACRES IN DRILLING UNIT 480
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1770	26. PROPOSED DEPTH MD: 6035 TVD: 6035
27. ELEVATION - GROUND LEVEL 5191	28. BOND NUMBER 6532508	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 49-225

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORCANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER <input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE) <input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN <input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER <input checked="" type="checkbox"/> TOPOGRAPHICAL MAP
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NAME Kaylene Gardner	TITLE Lead Regulatory Assistant	PHONE 435 781-9111
SIGNATURE	DATE 03/14/2008	EMAIL kaylene_gardner@eogresources.com
API NUMBER ASSIGNED 43047500360000		

APPROVAL

Approved by the
Utah Division of
Oil, Gas and Mining

*Federal Approval of this
Action is Necessary*

Date: 03-16-08
By: [Signature]

618709X
44196484
39.920510
-109.610976

T10S, R20E, S.L.B.&M.

EOG RESOURCES, INC.

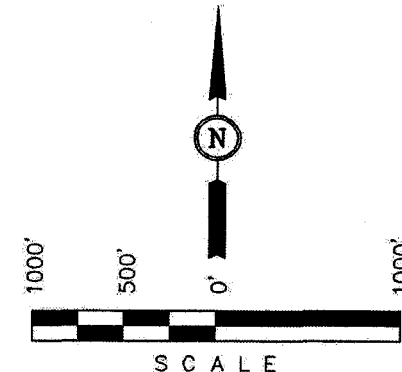
Well location, NBU #675-25E, located as shown in the SW 1/4 NE 1/4 of Section 25, T10S, R20E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



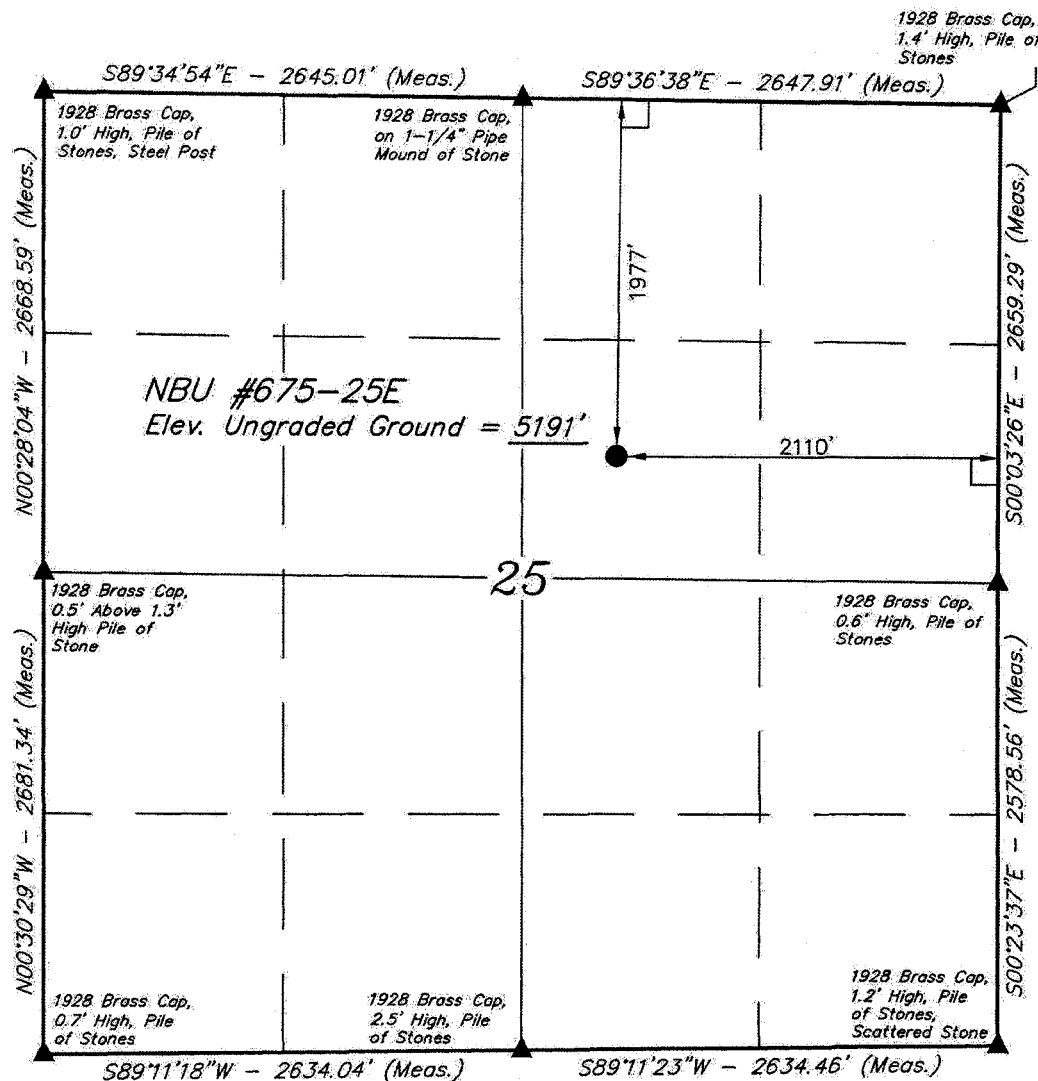
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

[Signature]
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 1-21-08	DATE DRAWN: 1-25-08
PARTY D.S. E.D. C.P.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE EOG RESOURCES, INC.	



LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(NAD 83)
LATITUDE = 39°55'13.61" (39.920447)
LONGITUDE = 109°36'40.36" (109.611211)
(NAD 27)
LATITUDE = 39°55'13.74" (39.920483)
LONGITUDE = 109°36'37.88" (109.610522)

WELL APPROVAL

April 1, 2009

The following wells have been approved by SITLA including archeological and paleontological clearance.

NBU 673-25E	4304750034
NBU 674-25E	4304750035

The following wells have been approved by SITLA including archeological and paleontological clearance with the following condition.

NBU 676-25E	4004750031
NBU 515-25E	4304750033
NBU 675-25E	4304750036
NBU 375-13E	4304750029

"The Intermountain Paleo-Consulting report #IPC 08-26 recommends that " a permitted paleontologist be present to monitor the construction process of the proposed access roads, pipelines and well pads for... NBU #375-13E, #515-25E, #675-25E, and #676-25E due to the number of fossils found inside and near the staked construction areas..."

As a condition of SITLA approval, this requirement for a permitted paleontologist to be present to monitor the construction process of the proposed access roads, pipelines and well pads, will be required.

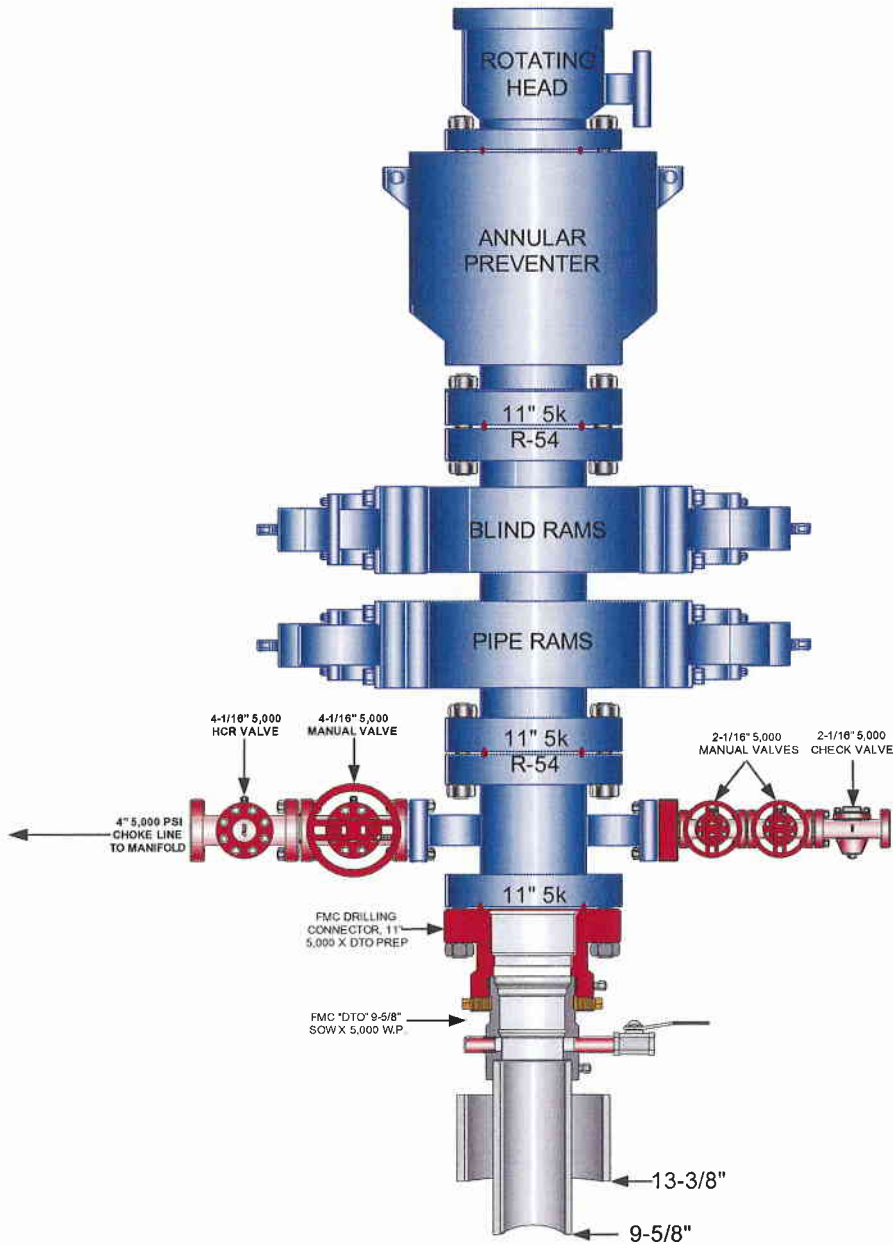
Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Cond	17.5	13.375	0	45		
Pipe	Grade	Length	Weight			
	H-40S	45	48.0			
	Cement Interval	Top (MD)	Bottom (MD)			
		0	45			
		Cement Description	Class	Sacks	Yield	Weight
			C	0	0.0	0.0

Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Surf	12.25	9.625	0	2300		
Pipe	Grade	Length	Weight			
	J-55S	2300	36.0			
	Cement Interval	Top (MD)	Bottom (MD)			
		0	2300			
		Cement Description	Class	Sacks	Yield	Weight
			G	185	2.82	11.0

Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Prod	7.875	4.5	0	6035		
Pipe	Grade	Length	Weight			
	N-80L	6035	11.6			
	Cement Interval	Top (MD)	Bottom (MD)			
		2300	6035			
		Cement Description	Class	Sacks	Yield	Weight
			HG	109	3.91	11.0
			50	390	1.28	14.1

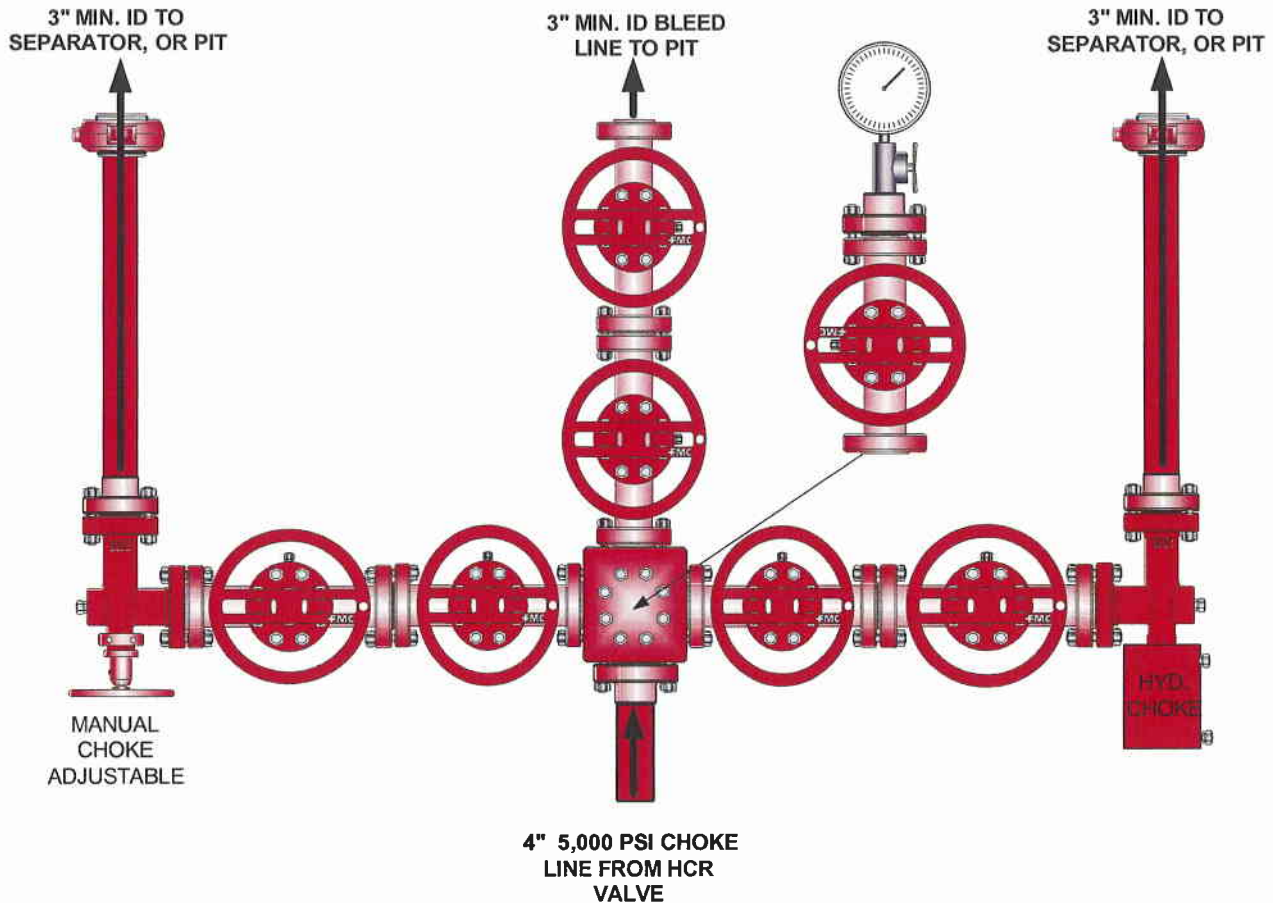
**EOG RESOURCES 11" 5,000 PSI W.P. BOP
CONFIGURATION**

PAGE 1 OF 2



EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

PAGE 2 OF 2



Testing Procedure:

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.
Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.

EIGHT POINT PLAN

NATURAL BUTTES UNIT 675-25E SW/NE, SEC. 25, T10S, R20E, S.L.B.&M.. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	1,009		Shale	
Mahogany Oil Shale Bed	1,627		Shale	
Wasatch	4,281	Primary	Sandstone	Gas
Chapita Wells	4,876	Primary	Sandstone	Gas
Buck Canyon	5,574	Primary	Sandstone	Gas
TD	6,035			

Estimated TD: 6,035' or 200'± below TD

Anticipated BHP: 3,295 Psig

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig
BOP schematic diagrams attached.

4. CASING PROGRAM:

CASING	Hole Size	Length	Size	WEIGHT	Grade	Thread	Rating Collapse	Factor Burst	Tensile
Conductor	17 ½"	0 – 45'	13 ⅝"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 ¼"	0' – 2,300' KB±	9-⅝"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface – TD	4-½"	11.6#	N-80	LTC	6350 PSI	7780 Psi	233,000#

Note: 12-¼" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-⅝" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

EIGHT POINT PLAN
NATURAL BUTTES UNIT 675-25E
SW/NE, SEC. 25, T10S, R20E, S.L.B.&M..
UINTAH COUNTY, UTAH

5. Float Equipment:

Surface Hole Procedure (0' - 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

Production Hole Procedure (2300'± - TD): Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'± - TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Defloculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

EIGHT POINT PLAN
NATURAL BUTTES UNIT 675-25E
SW/NE, SEC. 25, T10S, R20E, S.L.B.&M..
UINTAH COUNTY, UTAH

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.
Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following:
Cement Bond / Casing Collar Locator and Pulsed Neutron

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead: 185 sks Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl₂, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.

Tail: 207 sks Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

Top Out: As necessary with Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.

Production Hole Procedure (2300'± - TD)

Lead: 109 sks: Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail: 390 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note: The above number of sacks is based on gauge-hole calculation.
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

EIGHT POINT PLAN

NATURAL BUTTES UNIT 675-25E
SW/NE, SEC. 25, T10S, R20E, S.L.B.&M..
UINTAH COUNTY, UTAH

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, CWU 550-30N SWD, CWU 2-29 SWD, Red Wash Evaporation Ponds, 1, 2, 3, 4, 5, or 6, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or by removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt and a 16 millimeter plastic liner. Sufficient bedding (i.e. weed free straw, or hay; felt; polyswell or soil) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing or completion of the well.

8. ANCILLARY FACILITIES:

None anticipated.



***Natural Buttes Unit 675-25E
SWNE, Section 25, T10S, R20E
Uintah County, Utah***

SURFACE USE PLAN

1. EXISTING ROADS:

- A. See attached Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 45.3 miles south of Vernal, Utah – See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

- A. The access road will be approximately 792' in length. See attached Topo B.
- B. The access road has a 40-foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.
- I. A 40-foot permanent right-of-way is requested. No surfacing material will used.
- J. No additional storage areas will be needed for storing equipment, stockpiling, or vehicle parking.

All travel will be confined to existing access road rights-of-way.

New or reconstructed roads will be centerlined – flagged at time of location staking.

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 40 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

Traveling off the 40 foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

A. On Well Pad

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400-bbl vertical tanks and attaching piping.
2. Gas gathering lines – A 4" gathering line will be buried from dehy to the edge of the location.

B. Off Well Pad

1. Proposed pipeline will transport natural gas.
2. The pipeline will be a permanent feeder line.
3. The length of the proposed pipeline is 2310' x 40'. The proposed pipeline leaves the northern edge of the well pad proceeding in a southerly then northerly direction for an approximate distance of 2310' tying into an existing pipeline in

the SENW of Section 25, T10S, R20E. Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lock, electric weld with a 35 mil X-Tru coating.

4. Proposed pipeline will be a 4" OD steel, zap-lok line laid on the surface
5. Proposed pipeline will be laid on surface.
6. Pipeline will be coupled using the Zap lock method. No additional off-pad facilities will be required.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. **All facilities will be painted with Carlsbad Canyon.** Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIALS:

- A. All construction material for this pipeline will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

1. Cuttings will be confined in the reserve pit.
2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.

9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the northeast corner of the location. The flare pit will be located downwind of the prevailing wind direction on the east side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil (first six inches) will be stored separate from the location topsoil. The stockpiled location topsoil will be stored in a location providing easy access for interim reclamation and protection of the topsoil. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the north.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RECLAMATION OF THE SURFACE:

A. Interim Reclamation (Producing Location)

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours – See attached Figure #3. The reserve pit will be reclaimed within 90 days from the date of the well completion, or as soon as environmental conditions allow. Before any dirt takes place, the reserve pit must be completely dry and free of all foreign obstacles.

The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriated surface rehabilitation conditions of approval.

11. OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

Surface - State of Utah
Mineral – Bureau of Land Management

12. OTHER INFORMATION:

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:

- Whether the materials appear eligible for the National Register of Historic Places;
- The mitigation measures the operator will likely have to undertake before the site can be used.
- A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

- D. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied, as needed, to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources and paleontology survey will be conducted and submitted by Montgomery Archaeological Consultants.

LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

Kaylene R. Gardner
EOG Resources, Inc.
P.O. Box 1815
Vernal, UT 84078
(435) 781-9111

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Natural Buttes Unit 675-25E Well, located in the SWNE, of Section 25, T10S, R20E, Uintah County, Utah; State land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

March 14, 2008 _____
Date

Kaylene R. Gardner, Lead Regulatory Assistant

EOG RESOURCES, INC
NBU #675-25E
SECTION 25, T10S, R20E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 13.5 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 45.25 MILES.

LOCATION LAYOUT FOR

SECTION 25, T10S, R20E, S.L.B.&M.

1977' FNL 2110' FEL

FIGURE #1

Proposed Access
-Road

F-11.5
El. 180.5'

*Install CMP
as Needed*

Sta. 3+75

Round Corners
as needed

A circular professional seal for a Registered Land Surveyor in the State of Utah. The outer ring contains the text "REGISTERED LAND SURVEYOR" at the top and "STATE OF UTAH" at the bottom. Inside the ring, the text "No. 161319" is printed above the name "ROBERT J." followed by a handwritten signature. The seal is stamped over a document that includes a survey description and a list of names.

NOTE:

NOTE:
Flare Pit is to
be located a min.
of 100' from the
Well Head.

NOTE:

Network Calculations Require a Fill of 0.8' @ the Location Stake For Balance. All Fill is to be Compacted to a Minimum of 95% of the Maximum Dry Density Obtained by AASHTO Method t-99.

CONSTRUCT
DIVERSION
DITCH

Approx.
Toe of —
Fill Slope

C-12.2
El. 192.2'
(btm. pit)

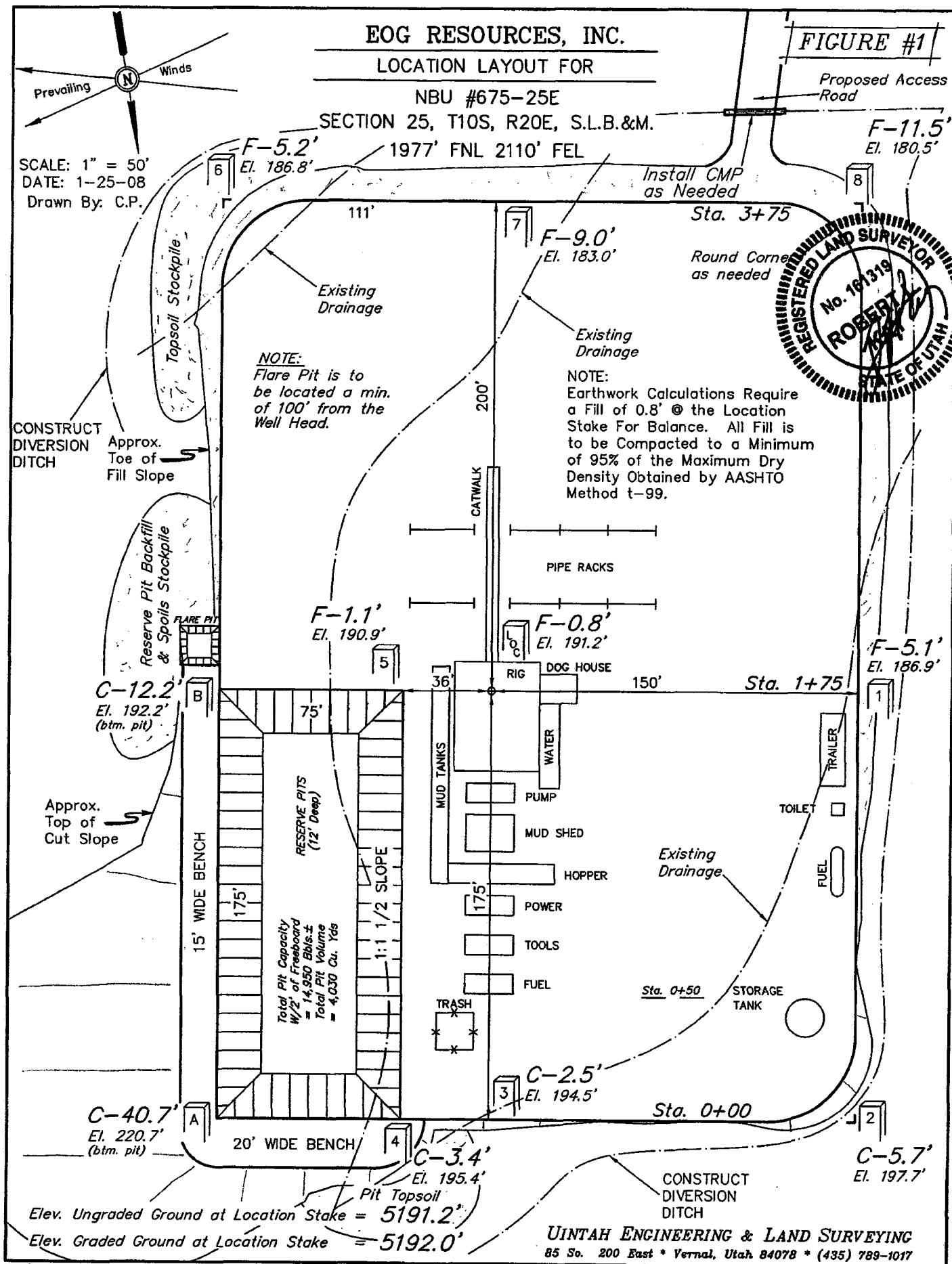
Approx.
Top of —
Cut Slope

C-40.7
El. 220.7'
(btm. pit) —

Elev. Ungraded Ground at Location Stake = 5191.2'

Elev. Graded Ground at Location Stake = 5192.0'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017



EOG RESOURCES, INC.

TYPICAL CROSS SECTIONS FOR

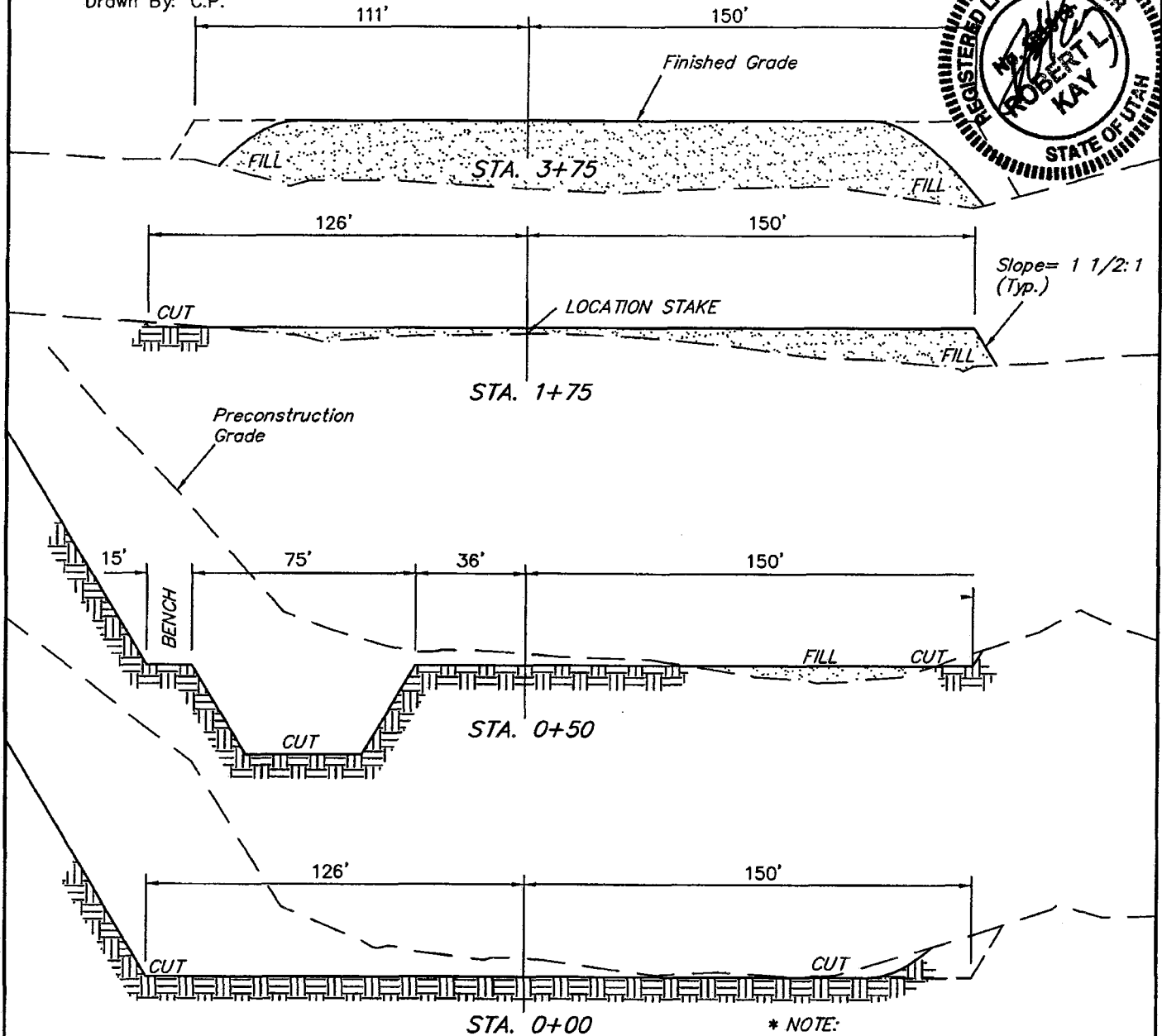
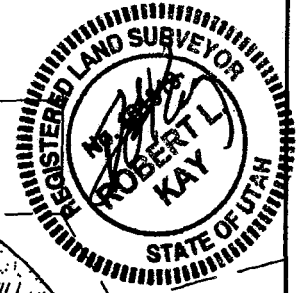
NBU #675-25E

SECTION 25, T10S, R20E, S.L.B.&M.

1977' FNL 2110' FEL

FIGURE #2

1" = 20'
X-Section
Scale
1" = 50'
DATE: 1-25-08
Drawn By: C.P.



* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping = 2,460 Cu. Yds.
Remaining Location = 16,460 Cu. Yds.

TOTAL CUT = 18,920 CU. YDS.
FILL = 14,440 CU. YDS.

EXCESS MATERIAL = 4,480 Cu. Yds.
Topsoil & Pit Backfill = 4,480 Cu. Yds.
(1/2 Pit Vol.)
EXCESS UNBALANCE = 0 Cu. Yds.
(After Interim Rehabilitation)

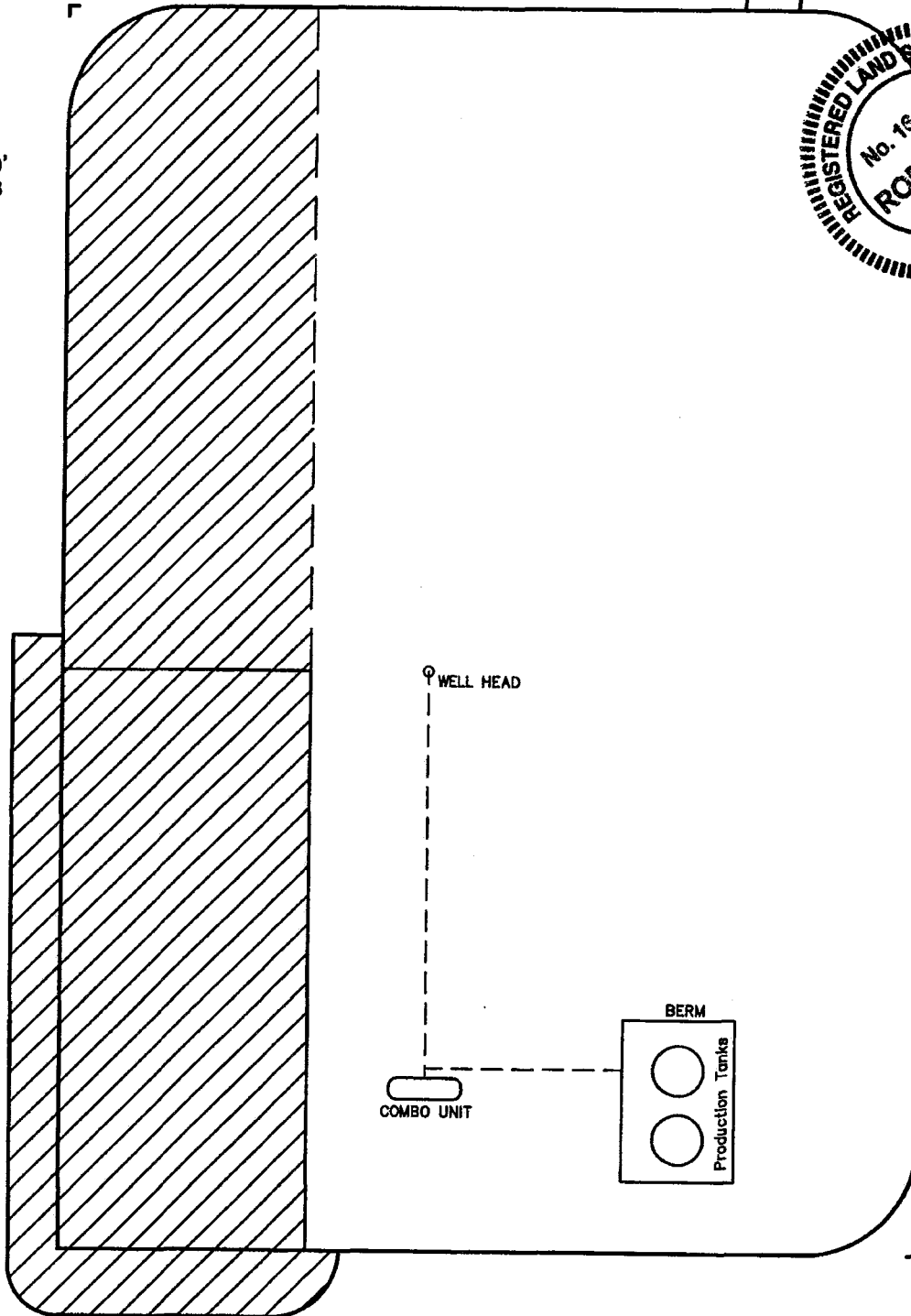
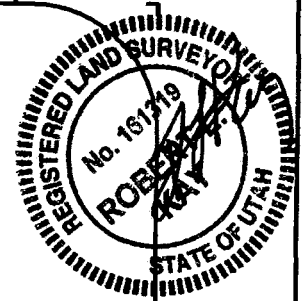
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85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

EOG RESOURCES, INC.
PRODUCTION FACILITY LAYOUT FOR
NBU #675-25E
SECTION 25, T10S, R20E, S.L.B.&M.
1977' FNL 2110' FEL

FIGURE #3

Existing Access
Road

SCALE: 1" = 50'
DATE: 1-25-08
Drawn By: C.P.



 RE-HABED AREA

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

EOG RESOURCES, INC.

NBU #675-25E

LOCATED IN UINTAH COUNTY, UTAH
SECTION 25, T10S, R20E, S.L.B.&M.

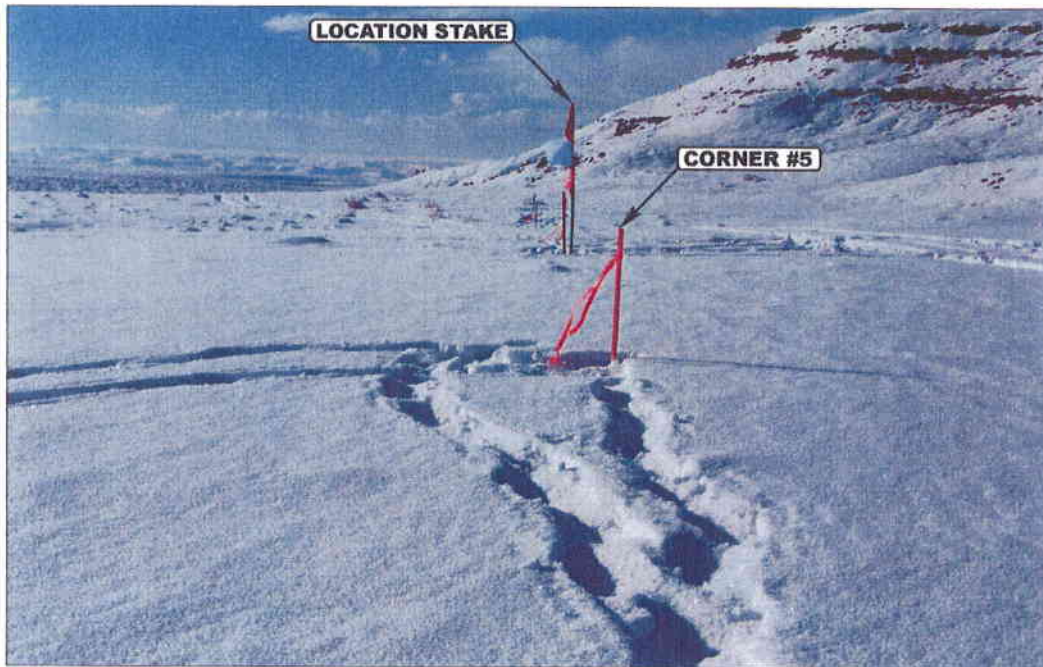


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHEASTERLY



- Since 1964 -

UELS Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

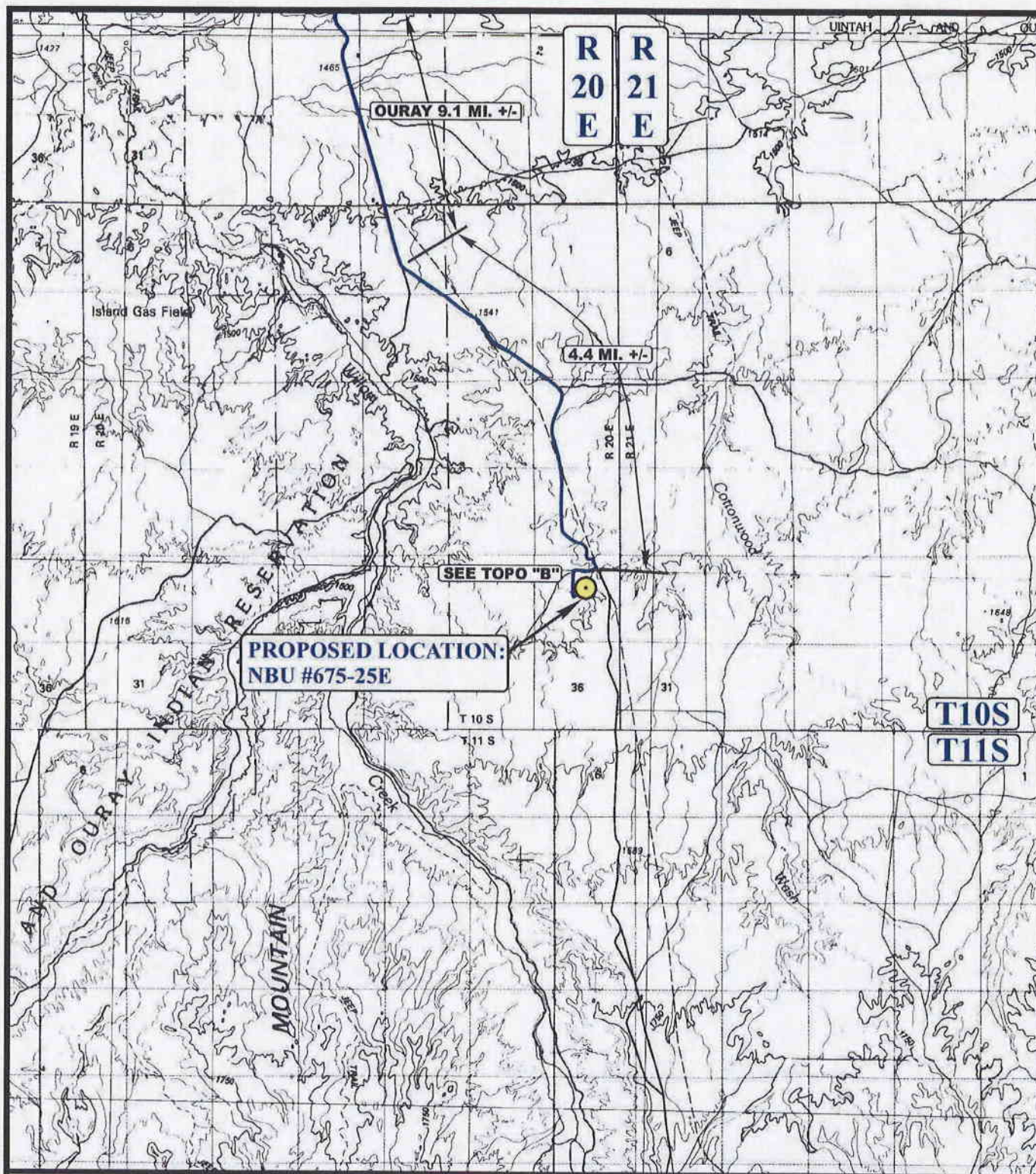
1 23 08
MONTH DAY YEAR

PHOTO

TAKEN BY: D.S.

DRAWN BY: Z.L.

REVISED: 00-00-00



LEGEND:

● PROPOSED LOCATION

EOG RESOURCES, INC.

NBU #675-25E

SECTION 25, T10S, R20E, S.L.B.&M.

1977' FNL 2110' FEL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

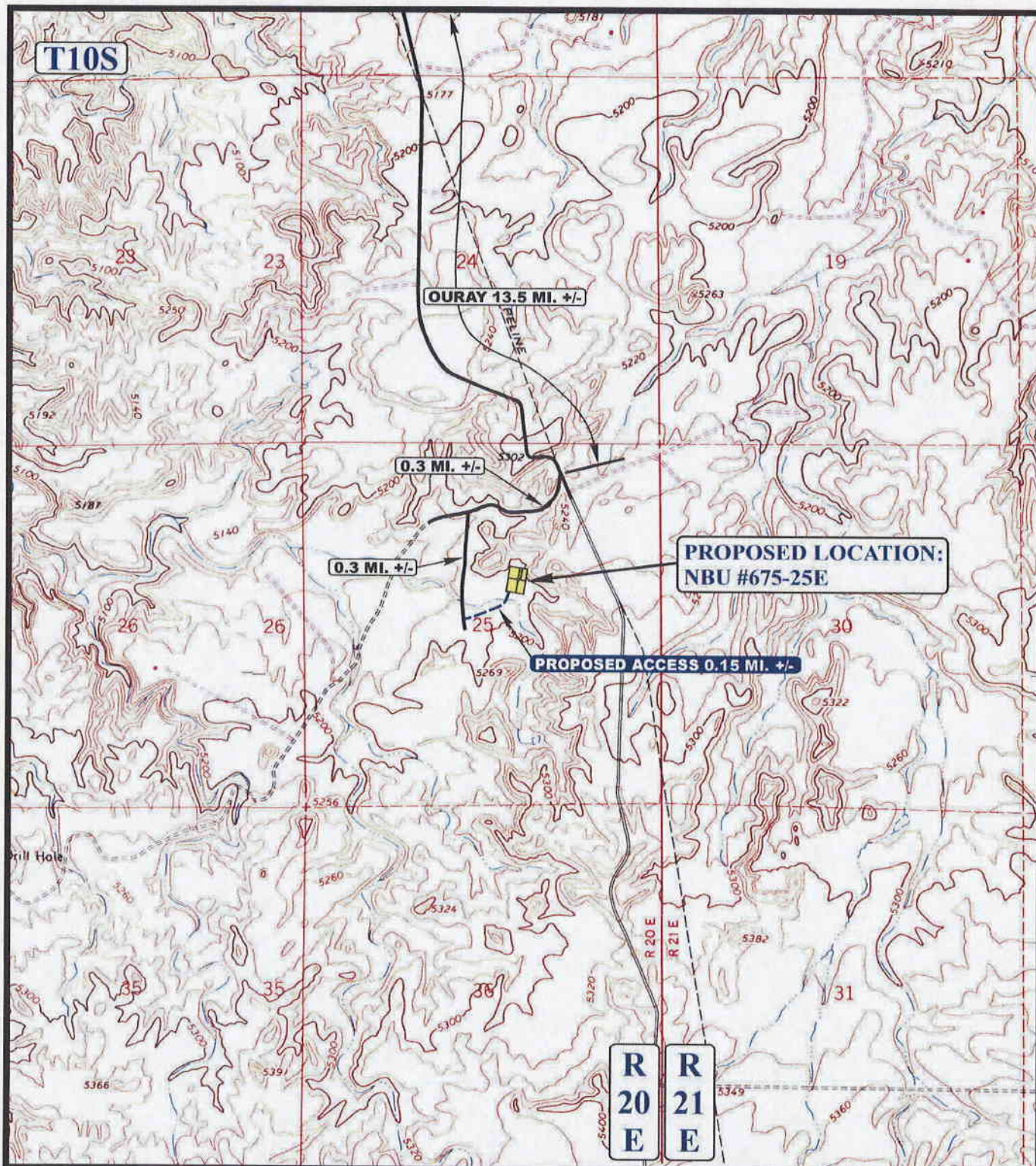


**TOPOGRAPHIC
MAP**

1 23 08
 MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: Z.L. REVISED: 00-00-00





LEGEND:

 EXISTING ROAD
 PROPOSED ACCESS ROAD

EOG RESOURCES, INC.

NBU #675-25E
 SECTION 25, T10S, R20E, S.L.B.&M.
 1977' FNL 2110' FEL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

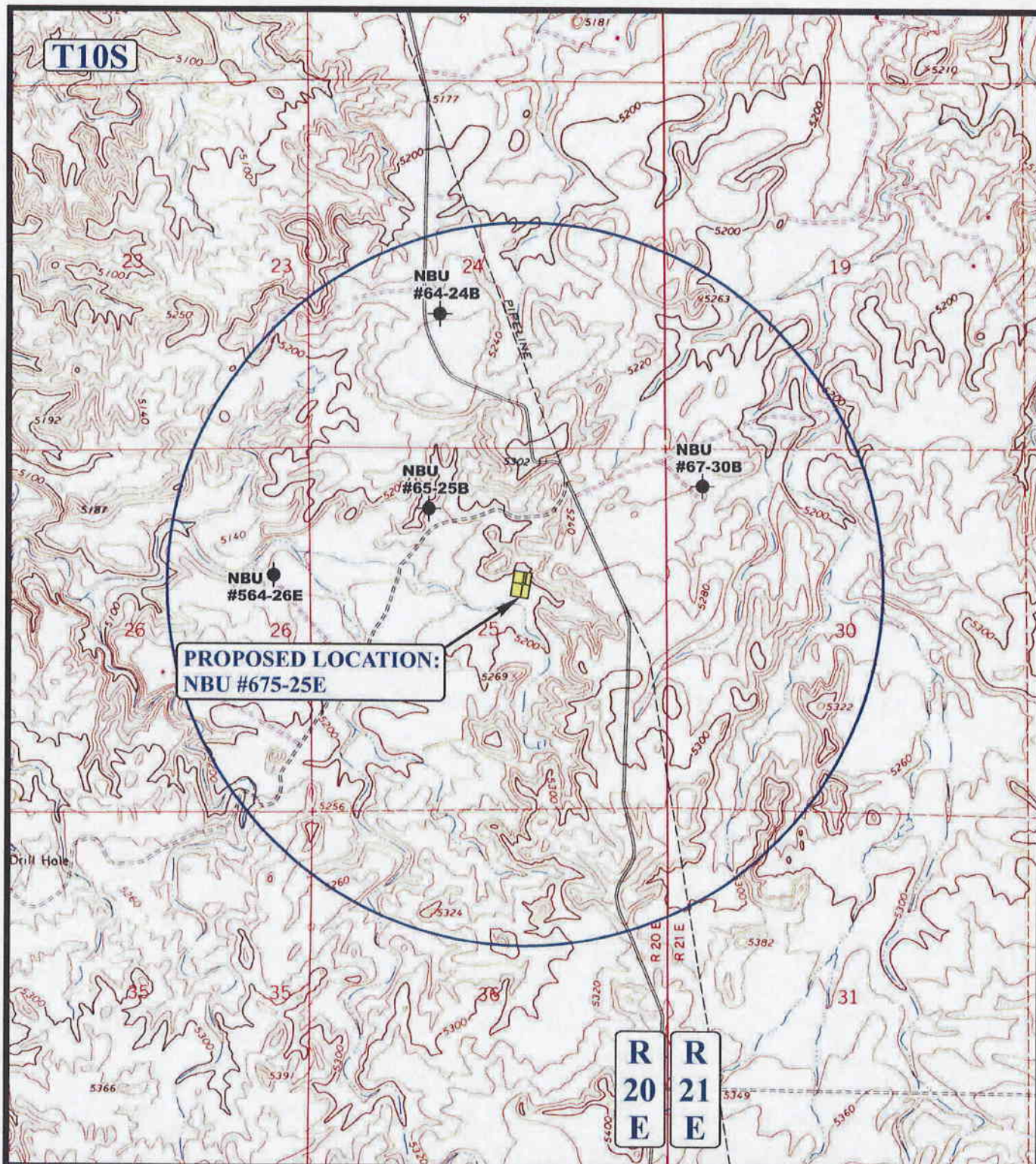


TOPOGRAPHIC
MAP

1 **23** **08**
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: Z.L. REVISED: 00-00-00

B
 TOPO



LEGEND:

- ⊗ DISPOSAL WELLS
- PRODUCING WELLS
- ⬮ SHUT IN WELLS
- ⊗ WATER WELLS
- ⬮ ABANDONED WELLS
- ⬮ TEMPORARILY ABANDONED

EOG RESOURCES, INC.

NBU #675-25E
SECTION 25, T10S, R20E, S.L.B.&M.
1977' FNL 2110' FEL



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 85 South 200 East Vernal, Utah 84078
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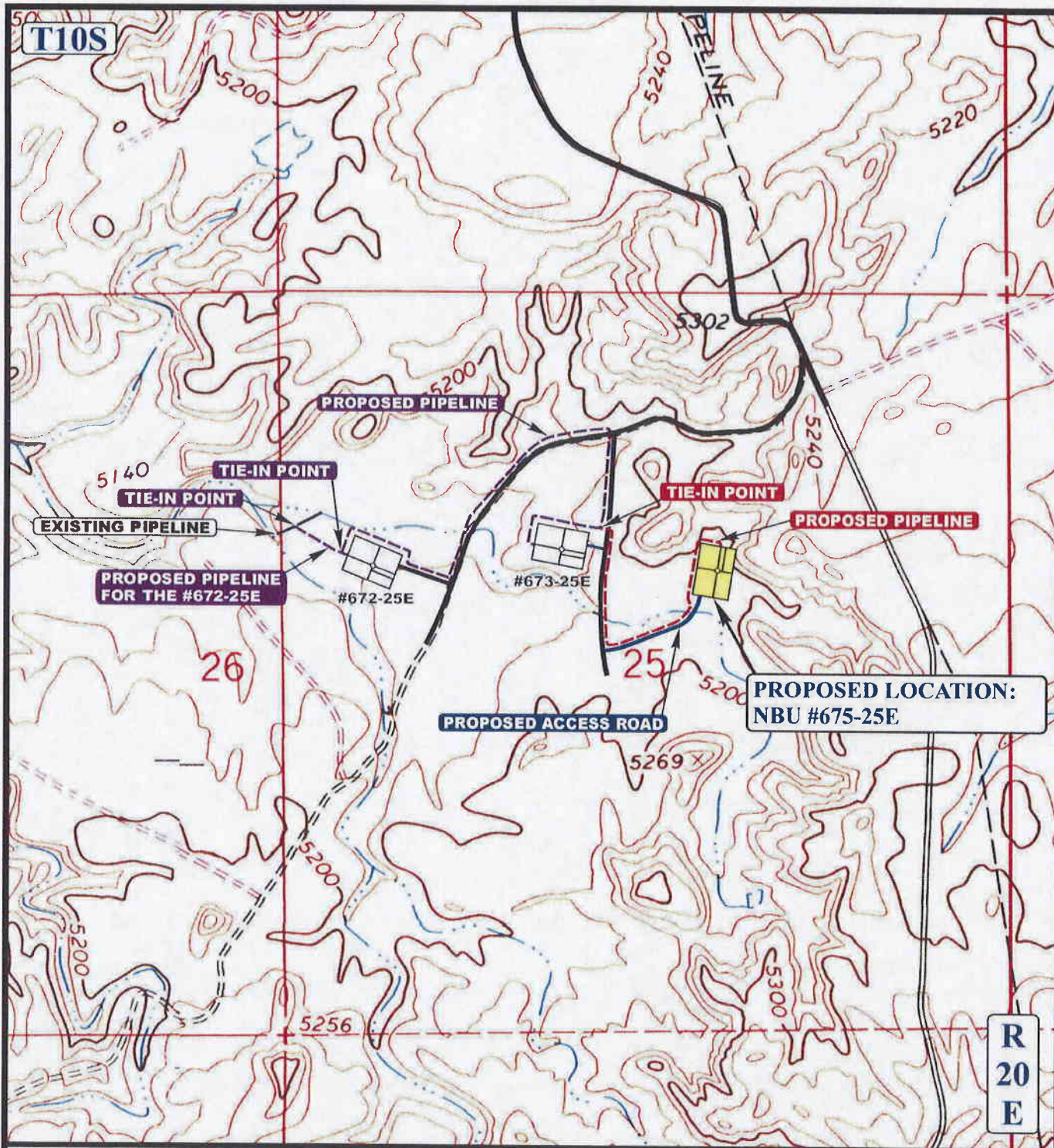


TOPOGRAPHIC
MAP

1 23 08
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: Z.L. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 2,310' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE



EOG RESOURCES, INC.

NBU #675-25E
SECTION 25, T10S, R20E, S.L.B.&M.
1977' FNL 2110' FEL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

1 23 08
 MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: Z.L. REVISED: 00-00-00

D
TOPO

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 03/14/2008

API NO. ASSIGNED: 43-047-50036

WELL NAME: NBU 675-25E

OPERATOR: EOG RESOURCES, INC. (N9550)

CONTACT: Kaylene Gardner

PHONE NUMBER: 435 781-9111

PROPOSED LOCATION:

SWNE 25 100S 200E

SURFACE: 1977 FNL 2110 FEL

BOTTOM: 1977 FNL 2110 FEL

COUNTY: UINTAH

LATITUDE: 39.92051 LONGITUDE: -109.6110

UTM SURF EASTINGS: 618709 NORTHINGS: 4419648

FIELD NAME: NATURAL BUTTES (630)

INSPECT LOCATN BY: / /

Tech Review

Initials

Date

Engineering

Geology

Surface

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-6774

SURFACE OWNER: 3 - State

PROPOSED FORMATION: BUKCN

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 6532508)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. 49-225)
☒ RDCC Review (Y/N)
(Date: _____)
☒ Fee Surf Agreement (Y/N)
☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

R649-2-3.
Unit: NATURAL BUTTES *OK*
R649-3-2. General
Siting: 460' From Qtr/Qtr & 920' Between Wells
R649-3-3. Exception
☒ Drilling Unit
Board Cause No: 173-14
Eff Date: 12-2-1999
Siting: 400' fr uldng & uncomm Tracts
R649-3-11. Directional Drill

COMMENTS:

Needs Pres 6 (03-14-08)

STIPULATIONS:

1- Federal Approval

2- OIL SHALE

3- STATEMENT OF BASIS



OPERATOR: EOG RESOURCES INC (N9550)

SEC: 25 T.10S R. 20E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 173-14 / 12-2-1999

Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



OIL, GAS & MINING



PREPARED BY: DIANA MASON
DATE: 17-MARCH-2008

Application for Permit to Drill

Statement of Basis

Utah Division of Oil, Gas and Mining

3/24/2008

Page 1

APD No	API WellNo	Status	Well Type	Surf Ownr	CBM
713	43-047-50036-00-00	SITLA	GW	S	No
Operator	EOG RESOURCES, INC.	Surface Owner-APD			
Well Name	NBU 675-25E	Unit	NATURAL BUTTES		
Field	NATURAL BUTTES	Type of Work	DRILL		
Location	SWNE 25 10S 20E S 1977 FNL 2110 FEL	GPS Coord (UTM)	618709E 4419648N		

Geologic Statement of Basis

The mineral rights at the proposed location are owned by the Federal Government. The BLM will be the agency responsible for evaluating and approving the proposed drilling, casing and cementing programs.

Brad Hill

3/24/2008

APD Evaluator

Date / Time

Surface Statement of Basis

The general area is approximately 45 miles southwest of Vernal, Utah and 14 miles south of Ouray, Utah in the west end of the Natural Buttes oil field unit. The Seep ridge road bisects the section. The general area is characterized by rolling hills and benches, which are frequently intersected by somewhat gentle to deep draws running westerly a distance of about 3 miles into Willow Creek or northerly about 12 miles to the White River. The draws are occasionally rimmed with steep side hills, which have exposed sand stone bedrock cliffs along the rims. Both Willow Creek and White River contain perennial streams. No other seeps, springs or streams are known to exist in the area. An occasional pond collecting runoff for livestock and antelope occurs.

The NBU #673-25E proposed gas well is 13.95 miles southeast of Ouray and is accessed by the Uintah County Seep Ridge Road which lies to the east and existing oilfield development roads. Fifteen hundreds mile of new road will be constructed.

The proposed location is on a flat with a very gentle slope to the west leading away from some low hills to the east. Terrain to the west is open and gentle. A small swale intersects the location in an east to west direction. This swale will be diverted to the north and parallel the pad to the west. To the southeast of the location is what appears to be an old water test well. A pipe with a lock extends about 18 inches above the surface. The proposed pad will not interferer with this feature. Approximately 8 inches of snow covered the area.

The surface is owned by SITLA and the minerals are owned by the Federal Government and administered by the BLM. Nathan Packer of the BLM attended the pre-site evaluation. He had no concerns about the proposal as planned. Jim Davis and Ed Bonner of SITLA were invited to the pre-site but neither attended. The location appears to be the best site for constructing a pad, drilling and operating a well in the immediate area. On previous pre-sites in the immediate area, Mr. Davis of SITLA has instructed Mr. Tolman, representing EOG, that for reclamation requirements involving pit closures, interim reclamation or final reclamation, that SITLA should be contacted.

Daniel Emmett representing the UDWR stated the area is classified as yearlong crucial habitat for antelope but water not forage is the factor limiting the growth of the herd. He did not recommend any restrictions for this species. No other wildlife species are expected to be significantly affected. He furnished Byron Tolman representing EOG and a copy of his wildlife evaluation.

Floyd Bartlett

3/14/2008

Onsite Evaluator

Date / Time

Application for Permit to Drill

Statement of Basis

Utah Division of Oil, Gas and Mining

3/24/2008

Page 2

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.
Surface	Drainages adjacent to the proposed pad shall be diverted around the location.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator EOG RESOURCES, INC.
Well Name NBU 675-25E
API Number 43-047-50036-0 **APD No** 713 **Field/Unit** NATURAL BUTTES
Location: 1/4,1/4 SWNE **Sec** 25 **Tw** 10S **Rng** 20E 1977 FNL 2110 FEL
GPS Coord (UTM) 618707 4419646 **Surface Owner**

Participants

Floyd Bartlett (DOGM), Byron Tolman (Agent for EOG), Daniel Emmett (Utah Division of Wildlife Resources), Nathan Packer (BLM)

Regional/Local Setting & Topography

The general area is approximately 45 miles southwest of Vernal, Utah and 14 miles south of Ouray, Utah in the west end of the Natural Buttes oil field unit. The Seep ridge road bisects the section. The general area is characterized by rolling hills and benches, which are frequently intersected by somewhat gentle to deep draws running westerly a distance of about 3 miles into Willow Creek or northerly about 12 miles to the White River. The draws are occasionally rimmed with steep side hills, which have exposed sand stone bedrock cliffs along the rims. Both Willow Creek and White River contain perennial streams. No other seeps, springs or streams are known to exist in the area. An occasional pond collecting runoff for livestock and antelope occurs.

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The surface is owned by SITLA and the minerals are owned by the Federal Government and administered by the BLM.

Surface Use Plan

Current Surface Use

Grazing
Recreational
Wildlife Habitat

New Road

Miles	Well Pad		Src Const Material	Surface Formation
0.15	Width 276	Length 375	Onsite	UNTA

Ancillary Facilities

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetland N

Flora / Fauna

Most of the area was covered with 6-8 inches of snow. Identifiable plants include greasewood, horsebrush mat saltbrush, globe mallow, curly mesquite grass, cheat grass, shadscale,

Expected fauna includes cattle, antelope, coyote, rabbits and other small mammals and birds.

Soil Type and Characteristics

Soils are a deep silty sandy clay loam. A few surface rock exists.

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diversion Required Y

A small swale intersects the location in an east to west direction. This swale will be diverted to the north and parallel the pad to the west.

Berm Required? N

Erosion Sedimentation Control Required? N

Paleo Survey Run? N **Paleo Potential Observed?** N **Cultural Survey Run?** N **Cultural Resources?**

Reserve Pit

Site-Specific Factors		Site Ranking
Distance to Groundwater (feet)	>200	0
Distance to Surface Water (feet)	>1000	0
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	300 to 1320	10
Native Soil Type	Mod permeability	10
Fluid Type	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)	<10	0
Affected Populations	<10	0
Presence Nearby Utility Conduits	Not Present	0
Final Score		25
		1
		Sensitivity Level

Characteristics / Requirements

A 75' x 175' x 12' deep reserve pit is planned in an area of cut on the southeast corner of the location. It will be lined with a 16-mil liner with an appropriate thickness of felt sub-liner.

Closed Loop Mud Required? N **Liner Required?** Y **Liner Thickness** 16 **Pit Underlayment Required?** Y

Other Observations / Comments

Jim Davis of SITLA informed me by phone that an agreement exists between SITLA and the BLM that the surface resource as it relates to oil and gas resources will continue to be managed by the BLM for the length of the existing BLM lease

Floyd Bartlett
Evaluator

3/14/2008
Date / Time



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

April 6, 2009

EOG Resources, Inc.
1060 East Highway 40
Vernal, UT 84078

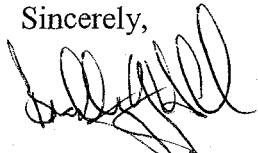
Re: NBU 675-25E Well, 1977' FNL, 2110' FEL, SW NE, Sec. 25, T. 10 South, R. 20 East,
Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-50036.

Sincerely,


for Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal Office
SITLA



Operator: EOG Resources, Inc.
Well Name & Number NBU 675-25E
API Number: 43-047-50036
Lease: UTU-6774

Location: SW NE **Sec.** 25 **T.** 10 South **R.** 20 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

OPERATOR CHANGE WORKSHEET**X Change of Operator (Well Sold)**

Operator Name Change

Designation of Agent/Operator

Merger

ROUTING

1. DJJ

2. CDW

The operator of the well(s) listed below has changed, effective:

1/1/2010**FROM: (Old Operator):**

N9550-EOG Resources

1060 E Hwy 40

Vernal, UT 84078

Phone: 1-(435) 781-9111

TO: (New Operator):

N2995-Kerr-McGee Oil & Gas Onshore., LP

1368 South 1200 East

Vernal, UT 84078

Phone: 1-(435) 781-7024

CA No.				Unit:	NATURAL BUTTES			
WELL NAME(S)	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12/24/2009
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 12/24/2009
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA n/a
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 1/31/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 1/31/2010
- Bond information entered in RBDMS on: 1/31/2010
- Fee/State wells attached to bond in RBDMS on: 1/31/2010
- Injection Projects to new operator in RBDMS on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: WYB000291
- Indian well(s) covered by Bond Number: n/a
- (R649-3-1) The **NEW** operator of any state or fee well(s) listed covered by Bond Number 22013542
- The **FORMER** operator has requested a release of liability from their bond on: n/a

COMMENTS:**EOG transferred all their leases and permits in NBU to Kerr-McGee effective January 1, 2010**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
Multiple Leases

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
EOG Resources, Inc

3a. Address
1060 EAST HIGHWAY 40, VERNAL, UT 84078

3b. Phone No. (include area code)
435-781-9145

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
See Attached

7. If Unit of CA/Agreement, Name and/or No.
Natural Buttes

8. Well Name and No.
Multiple Wells

9. API Well No.
See Attached

10. Field and Pool or Exploratory Area
Natural Buttes

11. Country or Parish, State
Utah, Utah

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. has assigned all of its right, title and interest in the wells described in the attached list ("the Subject Wells") to Kerr-McGee Oil & Gas Onshore LP and will relinquish and transfer operatorship of all of the Subject Wells to Kerr-McGee Oil & Gas Onshore LP on January 1, 2010.

As of January 1, 2010, Kerr-McGee Oil & Gas Onshore LP will be considered to be the operator of each of the Subject Wells and will be responsible under the terms and conditions of the applicable lease for the operations conducted upon the leased lands. Bond coverage is provided under Kerr-McGee Oil & Gas Onshore LP's Nationwide BLM Bond No. WYB-000291.

Kerr-McGee Oil & Gas Onshore LP
1099 18th Street, Suite 1800
Denver, CO 80202-1918

By: Michael A. Nixon Date: 12/17/2009
Michael A. Nixon
Agent and Attorney-in-Fact

APPROVED* 1/13/12010 *except (1)
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)
J. Michael Schween

Title Agent and Attorney-in-Fact

Signature

Date 12/17/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

RECEIVED

Approved by

Title

Date

DEC 24 2009

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

(1)

Lease	API #	Well Name	Footages	T	R	Sec.	QQ	PROPOSED TD	APD Sub'd
UTU-0581	43-047-40216	Natural Buttes Unit 419-29E	859 FNL - 2338 FWL	9S	21E	29	NENW	6,640	6-26-08
UTU-0581	43-047-50127	Natural Buttes Unit 420-29E	471 FNL - 2012 FEL	9S	21E	29	NWNE	6,673	9-11-08
UTU-01791	43-047-40225	Natural Buttes Unit 430-8E	882 FSL - 514 FWL	10S	21E	8	SWSW	6,201	7-3-08
UTU-01791	43-047-40074	Natural Buttes Unit 432-9E	864 FSL - 686 FWL	10S	21E	9	SWSW	5,984	5-8-08
UTU-010954-A	43-047-39732	Natural Buttes Unit 512-35E	722 FNL - 1988 FWL	9S	22E	35	NENW	7,412	10-19-07
UTU-0149076	43-047-35888	Natural Buttes Unit 540-24E	521 FSL - 750 FEL	9S	21E	24	SESE	9,800	8-6-04
UTU-010954	43-047-39306	Natural Buttes Unit 603-35E	1047 FNL - 679 FEL	9S	22E	35	NENE	7,257	5-14-07
UTU-010954-A	43-047-39302	Natural Buttes Unit 604-35E	1139 FNL - 1826 FEL	9S	22E	35	NWNE	7,330	5-11-07
UTU-010954	43-047-50275	Natural Buttes Unit 605-35E	1799 FNL - 2165 FEL	9S	22E	35	SWNE	7,290	1-29-09
UTU-010954-A	43-047-39292	Natural Buttes Unit 627-35E	1970 FNL - 1847 FWL	9S	22E	35	SENW	7,275	5-7-07
UTU-6774	43-047-50028	Natural Buttes Unit 672-25E	1980 FNL - 660 FWL	10S	20E	25	SWNW	6,032	2-5-08
UTU-6774	43-047-50036	Natural Buttes Unit 675-25E	1977 FNL - 2110 FEL	10S	20E	25	SWNE	6,035	3-14-08
UTU-6774	43-047-50031	Natural Buttes Unit 676-25E	1978 FNL - 923 FEL	10S	20E	25	SENE	6,100	2-12-08
UTU-4476	43-047-40416	Natural Buttes Unit 677-26E	839 FNL - 1133 FWL	10S	20E	26	NWNW	6,157	11-14-08
UTU-4476	43-047-40220	Natural Buttes Unit 678-26E	1960' FNL - 481 FWL	10S	20E	26	SWNW	6,254	7-3-08
UTU-4476	43-047-40305	Natural Buttes Unit 680-26E	799 FNL - 1923 FEL	10S	20E	26	NWNE	6,242	8-1-08
UTU-01791	43-047-40417	Natural Buttes Unit 692-6E	661 FSL - 1840 FWL	10S	21E	6	SESW	6,484	11-14-08
UTU-472	43-047-40268	Natural Buttes Unit 701-26E	2215 FNL - 1770 FEL	10S	22E	26	SWNE	7,023	7-24-08
UTU-472	43-047-40240	Natural Buttes Unit 702-26E	2130 FSL - 1903 FEL	10S	22E	26	NWSE	7,003	7-14-08
UTU-472	43-047-40241	Natural Buttes Unit 703-26E	1836 FSL - 797 FEL	10S	22E	26	NESE	6,991	7-14-08
UTU-472	43-047-40267	Natural Buttes Unit 704-26E	785 FSL - 1806 FEL	10S	22E	26	SWSE	6,998	7-24-08
UTU-472	43-047-40374	Natural Buttes Unit 705-26E	552 FSL - 475 FEL	10S	22E	26	SESE	6,957	9-22-08
UTU-037167	43-047-40243	Natural Buttes Unit 710-35E	600 FNL - 1967 FWL	10S	22E	35	NENW	6,984	7-14-08
UTU-037167	43-047-40418	Natural Buttes Unit 712-35E	2160 FNL - 1923 FWL	10S	22E	35	SENW	6,938	11-14-08
UTU-037167	43-047-40242	Natural Buttes Unit 713-35E	739 FSL - 702 FEL	10S	22E	35	NENE	6,902	7-14-08
UTU-037167	43-047-40270	Natural Buttes Unit 714-35E	1957 FNL - 1881 FEL	10S	22E	35	SWNE	6,933	7-24-08
UTU-037167	43-047-40269	Natural Buttes Unit 715-35E	1684 FNL - 1042 FEL	10S	22E	35	SENE	6,921	7-24-08
UTU-0577-A	43-047-50262	Natural Buttes Unit 716-26E	660 FNL - 1980 FEL	9S	20E	26	NWNE	7,184	1-19-09
UTU-0577-A	43-047-40264	Natural Buttes Unit 717-26E	2084 FNL - 1978 FEL	9S	20E	26	SWNE	7,180	7-24-08
UTU-0577-A	43-047-40210	Natural Buttes Unit 718-26E	2009 FNL - 557 FEL	9S	20E	26	SENE	7,201	6-26-08
UTU-0577-A	43-047-50116	Natural Buttes Unit 719-26E	2088 FSL - 2171 FEL	9S	20E	26	NWSE	7,164	9-11-08
UTU-0577-A	43-047-40265	Natural Buttes Unit 720-26E	1916 FSL - 685 FEL	9S	20E	26	NESE	7,175	7-24-08
UTU-0577-A	43-047-50115	Natural Buttes Unit 721-26E	624 FSL - 1828 FEL	9S	20E	26	SWSE	7,167	9-11-08
UTU-0577-A	43-047-40209	Natural Buttes Unit 722-26E	676 FSL - 849 FEL	9S	20E	26	SESE	7,175	6-26-08
UTU-0582	43-047-40212	Natural Buttes Unit 723-35E	668 FNL - 1985 FEL	9S	20E	35	NWNE	7,093	7-2-08
UTU-0582	43-047-40215	Natural Buttes Unit 724-35E	758 FNL 781 FEL	9S	20E	35	NENE	7,097	7-2-08
UTU-0582	43-047-40214	Natural Buttes Unit 725-35E	1884 FNL - 2179 FEL	9S	20E	35	SWNE	7,074	6-26-08
UTU-0582	43-047-40211	Natural Buttes Unit 726-35E	1966 FNL - 515 FEL	9S	20E	35	SENE	7,084	6-26-08
UTU-460	43-047-50274	Natural Buttes Unit 727-35E	2049 FSL - 1745 FEL	9S	20E	35	NWSE	7,031	1-29-09
UTU-460	43-047-40458	Natural Buttes Unit 728-35E	852 FSL - 1937 FEL	9S	20E	35	SWSE	7,017	12-19-08

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DIV. OF OIL, GAS & MINING

(1)

<u>Lease</u>	<u>API #</u>	<u>Well Name</u>	<u>Footages</u>	<u>T</u>	<u>R</u>	<u>Sec.</u>	<u>QQ</u>	<u>PROPOSED TD</u>	<u>APD Sub'd</u>
UTU-460	43-047-40213	Natural Buttes Unit 729-35E	554 FSL - 504 FEL	9S	20E	35	SESE	7,036	6-26-08
UTU-0581	43-047-40218	Natural Buttes Unit 737-30E	1948 FSL - 1071 FWL	9S	21E	30	NWSW (Lot 3)	6,756	7-2-08
UTU-0581	43-047-50468	Natural Buttes Unit 738-30E	1947 FSL - 2465 FWL	9S	21E	30	NESW	6,759	6-8-09
UTU-0581	43-047-40219	Natural Buttes Unit 739-30E	814 FSL - 2147 FWL	9S	21E	30	SESW	6,750	7-2-08
UTU-0581	43-047-50118	Natural Buttes Unit 740-30E	512 FSL - 780 FWL	9S	21E	30	SWSW (Lot 4)	6,809	9-11-08
UTU-0581	43-047-50128	Natural Buttes Unit 741-30E	661 FSL - 1980 FEL	9S	21E	30	SWSE	6,729	9-11-08
UTU-0581	43-047-40183	Natural Buttes Unit 742-30E	497 FSL - 618 FEL	9S	21E	30	SESE	6,737	6-26-08
UTU-01791	43-047-40222	Natural Buttes Unit 756-6E	1840 FSL - 2317 FWL	10S	21E	6	NESW	6,496	7-3-08
UTU-0129384	43-047-50238	Natural Buttes Unit 757-26E	798 FNL - 850 FEL	10S	21E	26	NENE	6,488	7-14-08
UTU-0129384	43-047-40239	Natural Buttes Unit 758-27E	749 FNL - 664 FEL	10S	21E	27	NENE	5,530	7-14-08
UTU-0581	43-047-40217	Natural Buttes Unit 759-29E	1979 FNL - 2034 FWL	9S	21E	29	SESW	6,644	7-2-08
UTU-01197-A-ST	43-047-50683	Natural Buttes Unit 634-12EX	623 FNL - 672 FEL	10S	22E	12	NENE	7,128	8-23-09
ML-3140.5	43-047-50042	Natural Buttes Unit 733-36E	775 FNL - 2134 FEL	9S	20E	36	NWNE	7,050	4-14-08
UTU-01480-ST	43-047-50053	Natural Buttes Unit 744-31E	2515 FSL - 2533 FWL	9S	21E	31	NESW	6,989	6-5-08
ML-22446	43-047-50059	Natural Buttes Unit 749-31E	955 FSL - 489 FEL	9S	21E	31	SESE (LOT 8)	6,901	6-25-08
ML-3142	43-047-50062	Natural Buttes Unit 750-32E	1091 FNL - 1615 FWL	9S	21E	32	NENW	6,635	7-2-08
ML-3142	43-047-50055	Natural Buttes Unit 753-32E	478 FNL - 2066 FEL	9S	21E	32	NWNE	6,562	6-5-08

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PERMITTED WELL LIST

DIV. OF OIL, GAS & MINING

<u>Well Name</u>	<u>API #</u>	<u>Lease #</u>	<u>QQ</u>	<u>Sec</u>	<u>T</u>	<u>R</u>
Natural Buttes Unit 320-6E	43-047-40224	UTU01791	(Lot 6) NWSW	6	10S	21E
Natural Buttes Unit 375-13E	43-047-50029	UTU4485	SWSW	13	10S	20E
Natural Buttes Unit 377-9E	43-047-40073	UTU01791	NWNW	9	10S	21E
Natural Buttes Unit 425-4E	43-047-39427	UTU01393B	NWSW	4	10S	21E
Natural Buttes Unit 440-1E	43-047-39857	UTU02270A	NWSE	1	10S	20E
Natural Buttes Unit 441-12E	43-047-39418	UTU02270A	SENE	12	10S	20E
Natural Buttes Unit 495-31E	43-047-50037	ML22446	(Lot 6) NWSW	31	9S	21E
Natural Buttes Unit 498-13E	43-047-37684	UTU4485	NESE	13	10S	20E
Natural Buttes Unit 507-7E	43-047-40048	UTU02270A	SESW	7	10S	21E
Natural Buttes Unit 515-25E	43-047-50033	UTU6774	NWNE	25	10S	20E
Natural Buttes Unit 517-6E	43-047-40223	UTU01791	(Lot 7) SWSW	6	10S	21E
Natural Buttes Unit 531-8E	43-047-40050	UTU01791	NESW	8	10S	21E
(1) Natural Buttes Unit 532-12E	43-047-35200	UTU02270A	SWNE	12	10S	20E
Natural Buttes Unit 606-35E	43-047-39797	UTU010954A	NWNW	35	9S	22E
Natural Buttes Unit 607-35E	43-047-39307	UTU010954A	SWNW	35	9S	22E
Natural Buttes Unit 609-23E	43-047-39318	UTU01393B	SENE	23	10S	22E
Natural Buttes Unit 610-23E	43-047-39317	UTU01393B	NESE	23	10S	22E
Natural Buttes Unit 612-23E	43-047-39314	UTU01393B	SWSE	23	10S	22E
Natural Buttes Unit 616-5E	43-047-39304	UTU01393B	SWNE	5	10S	21E
Natural Buttes Unit 619-4E	43-047-39446	UTU01393B	SESW	4	10S	21E
Natural Buttes Unit 620-30E	43-047-39309	ML22793	(Lot 2) SWNW	30	10S	21E
Natural Buttes Unit 628-1E	43-047-39311	UTU01198B	SESW	1	10S	22E
Natural Buttes Unit 629-1E	43-047-39312	UTU01198B	NWSE	1	10S	22E
Natural Buttes Unit 630-1E	43-047-39298	UTU01198B	NESE	1	10S	22E
Natural Buttes Unit 631-1E	43-047-39297	UTU01198B	SESE	1	10S	22E
Natural Buttes Unit 649-26E	43-047-39870	UTU472	NWNE	26	10S	22E
Natural Buttes Unit 651-26E	43-047-39871	UTU472	SENE	26	10S	22E
Natural Buttes Unit 652-6E	43-047-39859	UTU01791	SWSE	6	10S	21E
Natural Buttes Unit 656-1E	43-047-39868	UTU01791	NWNE	1	10S	20E
(1) Natural Buttes Unit 657-1E	43-047-39856	UTU01791	(Lot 1) NENE	1	10S	20E
Natural Buttes Unit 659-1E	43-047-39855	UTU01791	SENE	1	10S	20E
Natural Buttes Unit 669-29E	43-047-50030	U01207ST	SWNE	29	9S	22E

<u>Well Name</u>	<u>API #</u>	<u>Lease #</u>	<u>QQ</u>	<u>Sec</u>	<u>T</u>	<u>R</u>
Natural Buttes Unit 673-25E	43-047-50034	UTU6774	SEnw	25	10S	20E
Natural Buttes Unit 674-25E	43-047-50035	UTU6774	NENE	25	10S	20E
Natural Buttes Unit 679-26E	43-047-40221	UTU4476	SEnw	26	10S	20E
Natural Buttes Unit 681-26E	43-047-40330	UTU4476	NENE	26	10S	20E
Natural Buttes Unit 682-9E	43-047-40075	UTU01791	NENw	9	10S	21E
Natural Buttes Unit 683-9E	43-047-40072	UTU01791	NESw	9	10S	21E
Natural Buttes Unit 730-36E	43-047-50061	ML3140.5	NWNw	36	9S	20E
(1) Natural Buttes Unit 731-36E	43-047-50061	ML3140.5	NENw	36	9S	20E
Natural Buttes Unit 732-36E	43-047-50060	ML3140.5	SWNw	36	9S	20E
Natural Buttes Unit 734-36E	43-047-50065	ML3140.5	NENE	36	9S	20E
Natural Buttes Unit 735-36E	43-047-50039	ML3140.5	SWNE	36	9S	20E
Natural Buttes Unit 736-36E	43-047-50063	ML3140.5	SENE	36	9S	20E
Natural Buttes Unit 743-31E	43-047-50040	UTU01480AST	(Lot 3) NWSw	31	9S	21E
Natural Buttes Unit 745-31E	43-047-50041	ML224446	Lot 4	31	9S	21E
Natural Buttes Unit 746-31E	43-047-50090	UTU01480ST	NWSE	31	9S	21E
Natural Buttes Unit 747-31E	43-047-50049	UTU01480ST	NESE	31	9S	21E
Natural Buttes Unit 748-31E	43-047-50050	ML22446	(Lot 7) SWSE	31	9S	21E
Natural Buttes Unit 751-32E	43-047-50056	ML3412	SWNw	32	9S	21E
Natural Buttes Unit 752-32E	43-047-50051	ML3412	SEnw	32	9S	21E
Natural Buttes Unit 754-32E	43-047-50092	ML3412	SWNE	32	9S	21E
Natural Buttes Unit 755-32E	43-047-50054	ML3412	SENE	32	9S	21E
Natural Buttes Unit 761-5E	43-047-50108	UTU01393B	NWSE	5	10S	21E

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DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-6774			
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES			
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: NBU 675-25E			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1977 FNL 2110 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 25 Township: 10.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047500360000			
PHONE NUMBER: 720 929-6007 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES			
COUNTY: UTAH		STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 4/6/2010 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: _____ </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: _____
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Kerr-McGee Oil & Gas Onshore, L.P. (Kerr-McGee) respectfully requests an extension to this APD for the maximum time allowed. Please contact the undersigned with any questions and/or comments. Thank you.					
<div style="text-align: right;"> Approved by the Utah Division of Oil, Gas and Mining </div>		Date: April 13, 2010			
<div style="text-align: right;"> By: </div>					
NAME (PLEASE PRINT) Danielle Piernot		PHONE NUMBER 720 929-6156			
SIGNATURE N/A		TITLE Regulatory Analyst			
		DATE 4/5/2010			

RECEIVED April 05, 2010



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047500360000

API: 43047500360000

Well Name: NBU 675-25E

Location: 1977 FNL 2110 FEL QTR SWNE SEC 25 TWP 100S RNG 200E MER S

Company Permit Issued to: KERR-MCGEE OIL & GAS ONSHORE, L.P.

Date Original Permit Issued: 4/6/2009

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? ☐ Yes ☒ No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? ☐ Yes ☒ No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? ☐ Yes ☒ No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? ☐ Yes ☒ No
- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

**Approved by the
Utah Division of
Oil, Gas and Mining**

Signature: Danielle Piernot

Date: 4/5/2010

Title: Regulatory Analyst **Representing:** KERR-MCGEE OIL & GAS ONSHORE, L.P.

Date: April 13, 2010

By: 

RECEIVED April 05, 2010



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

April 12, 2011

Julie Jacobson
Kerr-McGee Oil & Gas Onshore, L.P.
P.O. Box 173779
Denver, CO 80217

Re: APDs Rescinded for Kerr McGee Oil & Gas Onshore, L.P
Uintah County

Dear Ms. Jacobson:

Enclosed find the list of APDs that are being rescinded per your request to Kerr-McGee Oil & Gas Onshore, L.P. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded, effective April 8, 2011.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Mason
Environmental Scientist

cc: Well File
Bureau of Land Management, Vernal
SITLA, Ed Bonner



4304750031	NBU 676-25E	State Surface
4304750036	NBU 675-25E	State Surface
4304736569	NBU 1022-14N	
4304738003	NBU 922-33K-4	
4304750053	NBU 744-31E	State Surface and State Minerals
4304750062	NBU 750-32E	State Surface and State Minerals
4304751031	HATCH 923-14O	
4304740058	HATCH 923-13K	
4304739292	NBU 627-35E	
4304739302	NBU 604-35E	
4304740072	NBU 683-09E	
4304740074	NBU 432-09E	
4304740075	NBU 682-09E	
4304739306	NBU 603-35E	
4304740077	OURAY 821-35FD	



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